Attorney Docket No.: OPT-008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hallemeier, et al.

SERIAL NO.: 10/605,107 GROUP NO.: 2613

FILING DATE: September 9, 2003 EXAMINER: Marina Y. Taranina

TITLE: Optical Transmitter For Increased Effective Modal Bandwidth

Transmission

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT AND RESPONSE**

Sir:

The following remarks are responsive to the Office Action mailed on November 3, 2006 in the above-identified patent application. Consideration of the following remarks, and allowance of the claims, as presented, is respectfully requested. A Petition for a three-month extension of time, up to and including May 3, 2007 is submitted herewith. Authorization to charge Attorney's charge card for the extension fee and any other proper fees is given in the EFS-Web filing submission papers.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 11 of this paper.